

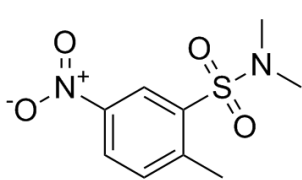
Certificate of Analysis

Target	Products>>Featured products
Cat.No	DC20180
Name	BRL-50481

Tel: +86-21-58447131
Fax: +86-21-61642470

Email:
sales@dcchemicals.com
order@dcchemicals.com

Chemical Properties

CAS	433695-36-4
Formula	C ₉ H ₁₂ N ₂ O ₄ S
MW	244.27
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure shows a benzene ring with a nitro group (-NO₂) at the 1-position and a dimethylsulfoniyl group (-SO₂CH₃) at the 4-position. The nitro group is represented as a nitrogen atom with a positive charge bonded to two oxygen atoms, one of which is also bonded to the benzene ring. The dimethylsulfoniyl group consists of a sulfur atom double-bonded to two oxygen atoms and single-bonded to a nitrogen atom, which is in turn bonded to two methyl groups.</p>
Purity	>98%

Website:
www.dcchemicals.com